

ABSTRACT OF THE DISCLOSURE

A light diffuser fabrication method includes the step of (a) selecting sands for blasting subject to the size of spot light source and number of pixels of the display to be used, (b) sand blasting a
5 glass substrate with selected sands to form a multi-frequency refracting substrate, (c) coating the multi-frequency refracting substrate with polysiloxane by bathing, (d) baking the polysilixane coated multi-frequency refracting substrate into the desired light diffuser.

10